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# **Federal Communications Commission**

Approved by OMB 3060-0999 See instructions for public burden estimate.

# Hearing Aid Compatibility Status Report (FCC Form 655)

Reporting Period: January 1, 2016 - December 31, 2016 Filing Confirmation Number: 0007615703

Filing Deadline: March 23, 2017 FRN: 0003739976

Filing Date: 01/09/2017 04:08 PM

# **General Report Information**

### **Type of Company**

Service Provider

# **De Minimis Exception**

Did you offer any handsets to subscribers in the United States during the reporting period? Yes

Have you been offering handsets in the United States for at least three years prior to the end of the reporting period? Yes

Date that you began offering handsets in the United States

Are you a small entity? Yes

Were you a small entity at any time during the three years prior to the end of the reporting period?

Date that you ceased to be a small entity?

#### **Company Information**

Company Name: Kennebec Telephone Co., Inc. Brand Names: Kennebec Telephone Co., Inc.

PO Box: 158

Street Address: 220 South Main

City: Kennebec

State: SD Zip Code: 57544

Contact Name: Rod Bowar Contact Phone: (605) 869-2220

Contact Fax:

Contact Email: knbctel@kennebectelephone.com

#### **Filing Agent**

Is this report being filed by an agent on behalf of a manufacturer or service provider? No

# **Product Labeling**

Do all hearing aid-compatible handsets include labeling? Yes

Explain:

Do all hearing aid-compatible handsets that were tested under ANSI C63.19-2007, and that are capable of voice

communication over any air interface or frequency band that does not have hearing aid compatibility technical standards under ANSI C63.19-2007, include the required language disclosing that the handset has not been rated for hearing aid compatibility with respect to such operation?

Yes

Explain:

Do all hearing aid-compatible handsets that were certified only under ANSI C63.19-2007, but that the manufacturer also tested and found not to meet hearing aid compatibility requirements under ANSI C63.19-2011 for one or more operations that are not covered under ANSI C63.19-2007, include language informing users by clear and effective means that the handset does not meet the relevant rating or ratings with respect to such operation(s)?

Yes

Explain:

Do all handsets that are capable of use for Voice over LTE, and that were certified for inductive coupling capability under ANSI C63.19-2011 without being tested for inductive coupling capability over VoLTE, include language disclosing that they were not tested with respect to this operation?

Yes

Explain:

Do all handsets that meet the criteria for an M3 rating by allowing the user to reduce the maximum power for GSM operation in the 1900 MHz band include the required disclosure?

Explain:

#### **Public Website**

Does your company maintain a public website describing all hearing aid-compatible models, the ratings of those models, and an explanation of the rating system? Service provider websites must include the levels of functionality that the service provider has defined, the level that each hearing aid-compatible model falls under, and an explanation of how the functionality of the handsets varies at the different levels.

Yes

Website address: http://kennebectelephone.com/cell\_phones\_16.html

Explain:

#### **Consumer Outreach**

Describe consumer outreach efforts in the past 12 months: Along with providing detailed information about the hearing aid compatability of wireless phones on the Company's website, the Company has instructed its sales staff about the availability of hearing aid compatible phone models and it has signs in each store advertising the availability of hearing aid compatible devices. The Company also has wireless industry pamphlets available that customers can take home with information on the FCC's requirements and HAC rating system. To the extent that additional information is developed by the industry or the hearing impaired community on the compatibility of certain phone models with particular hearing aids, the Company will endeavor to make such information available to consumers.

# **Methodology for Functionality Levels**

Basic phone - entry-level device that are offered for low cost or free

Feature phone - device with more advanced capabilities

Smart phone - device that can run a complete operating system software as a platform for application developers

#### **Report Remarks**

You have reported the following handset model summary information.

Total number of handsets offered: 10

Air Interface	Fully Hearing Aid Compatible Number Percent		Acoustic Coupling Compatible Only Number Percent		Non-Compliant Handsets Number Percent		Total by Air Interface
CDMA	9	90%	1	10%			10
LTE	5	83%	1	17%			6
Wi-Fi	5	83%	1	17%			6

# Handset 1: Apple iPhone 5

#### **Handset Maker**

Apple

Handset Model Name FCC ID

iPhone 5 BCG-E2599A

# Air Interfaces/Frequency Bands

700 MHz LTE 850 MHz CDMA 1900 MHz CDMA 2.4 GHz Wi-Fi 5.0 GHz Wi-Fi

#### **Dates**

This handset model was offered from: 06/16 to 12/16

# **Ratings**

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

# **Functionality Level**

**SMART PHONE** 

#### Remarks

# Handset 2: Apple iPhone 5c

#### **Handset Maker**

Apple

Handset Model Name FCC ID

iPhone 5c BCG-E2644A

# Air Interfaces/Frequency Bands

700 MHz LTE 850 MHz CDMA 1700 MHz LTE 1900 MHz CDMA 1900 MHz LTE 2.4 GHz Wi-Fi 5.0 GHz Wi-Fi

#### **Dates**

This handset model was offered from: 03/16 to 12/16

## **Ratings**

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

# **Functionality Level**

**SMART PHONE** 

#### Remarks

# Handset 3: Casio Hitachi G'Zone Commando C811

## **Handset Maker**

Casio Hitachi

#### Handset Model Name FCC ID

G'Zone Commando C811 TYK-JDS9507

#### Air Interfaces/Frequency Bands

700 MHz LTE 850 MHz CDMA 1900 MHz CDMA 2.4 GHz Wi-Fi

#### **Dates**

This handset model was offered from: 01/16 to 12/16

# **Ratings**

M-Rating: M3 T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

# **Functionality Level**

**SMART PHONE** 

#### **Remarks**

# Handset 4: LG LG-VN251S

#### **Handset Maker**

LG

Handset Model Name FCC ID

LG-VN251S BEJVN251

#### Air Interfaces/Frequency Bands

850 MHz CDMA 1900 MHz CDMA

#### **Dates**

This handset model was offered from: 05/14 to 12/16

## **Ratings**

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

# **Functionality Level**

FEATURE PHONE

#### **Remarks**

# Handset 5: LG Revere 3/LG VN170

#### **Handset Maker**

LG

Handset Model Name FCC ID

Revere 3/LG VN170 ZNFVN170

# Air Interfaces/Frequency Bands

850 MHz CDMA 1900 MHz CDMA

#### **Dates**

This handset model was offered from: 02/15 to 12/16

# **Ratings**

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

# **Functionality Level**

**BASIC PHONE** 

#### **Remarks**

# **Handset 6: LG REVERE VN150S**

#### **Handset Maker**

LG

Handset Model Name FCC ID

REVERE VN150S BEJVN150

## Air Interfaces/Frequency Bands

850 MHz CDMA 1900 MHz CDMA

#### **Dates**

This handset model was offered from: 12/14 to 12/16

# **Ratings**

M-Rating: M4 T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

# **Functionality Level**

**BASIC PHONE** 

**Remarks** 

# Handset 7: Motorola DROID RAZR MAXX HD

#### **Handset Maker**

Motorola

# Handset Model Name FCC ID

# Air Interfaces/Frequency Bands

700 MHz LTE 850 MHz CDMA 1900 MHz CDMA 2.4 GHz Wi-Fi 5.0 GHz Wi-Fi

# **Dates**

This handset model was offered from: 11/15 to 12/16

#### **Ratings**

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

# **Functionality Level**

**SMART PHONE** 

# Remarks

# Handset 8: Motorola Droid Turbo XT1254

#### **Handset Maker**

Motorola

Handset Model Name FCC ID

Droid Turbo XT1254 IHDT56PK1

# Air Interfaces/Frequency Bands

700 MHz LTE 850 MHz CDMA 1700 MHz LTE 1900 MHz CDMA 1900 MHz LTE 2.4 GHz Wi-Fi 5.0 GHz Wi-Fi

#### **Dates**

This handset model was offered from: 05/16 to 12/16

#### **Ratings**

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

#### **Functionality Level**

**SMART PHONE** 

#### Remarks

# Handset 9: Samsung I545 Galaxy S4

#### **Handset Maker**

Samsung

Handset Model Name FCC ID

I545 Galaxy S4 A3LSCHI545

# Air Interfaces/Frequency Bands

700 MHz LTE 850 MHz CDMA 1700 MHz LTE 1900 MHz CDMA 2.4 GHz Wi-Fi 5.0 GHz Wi-Fi

### **Dates**

This handset model was offered from: 05/16 to 12/16

#### **Ratings**

M-Rating: M3

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

## **Functionality Level**

**SMART PHONE** 

**Remarks** 

# Handset 10: Samsung SCH-U680 CONVOY 3

#### **Handset Maker**

Samsung

Handset Model Name FCC ID

SCH-U680 CONVOY 3 A3LSCHU680

# Air Interfaces/Frequency Bands

850 MHz CDMA 1900 MHz CDMA

#### **Dates**

This handset model was offered from: 07/15 to 12/16

#### **Ratings**

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

# **Functionality Level**

FEATURE PHONE

#### Remarks

# Certification

# This Report has been certified by:

Debbie Miller Office & Administrative Support Speciali 01/09/2017 04:08 PM